

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Mark B. Metherell and Alexander F. Metherell
Title : Apparatus and Method for Protecting Ships and Harbors from
Attack By Vessels

Docket No. : 703639.4001
Customer No. : 34313

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

22002 U.S. PTO
10/619819
07/14/03

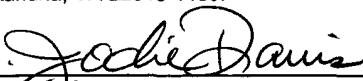
UTILITY PATENT APPLICATION TRANSMITTAL

1. Type of Application
This new application is for a(n)
☒ Original (non provisional)
☐ Design
☐ Plant
2. ☒ Applicant claims small entity status. See 37 CFR 1.27
3. ☒ Specification, including Description, Claims and Abstract (Total Page: 25)
4. ☒ Drawing(s) (35 USC 113) (Total sheets 13)
5. Oath or Declaration
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
 - i. ☐ Deletion of Inventors (Signed statement attached deleting inventors(s) named in the prior application.) See 37 CFR 1.63(d)(2) and 133 (b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

CERTIFICATE OF MAILING
37 CFR §1.10

Date: July 14, 2003
Express Mailing Label No.: EV252422985US

I hereby certify that on the dated listed above, this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service in accordance with 37 C.F.R. § 1.10 as "Express Mail Post Office to Addressee," with sufficient postage in an envelope addressed to: Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of Person Mailing Document
DOCSOC1.139826.1

Applicant : Mark Metherell and Alexander Metherell
Docket No. : 703639.4001

8. ☐ Nucleotide and/or Amino Acid Sequence Submission (if application, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ Paper
c. ☐ Statement verifying identity of above copies
9. ☐ An assignment of the invention to _____
☐ is attached. A separate ☐ "COVERSHEET FOR ASSIGNMENT (DOCUMENT) ACCOMPANYING NEW PATENT APPLICATION" or ☐ FORM PTO 1595 is also attached.
☐ will follow.
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) (Power of Attorney by Assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement/PTO 1449 (or PTO/SB/08a)
☐ Copies of citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claims)
16. ☐ Non-publication Request under 35 USC 122 (b)(2)(B)(i) (Applicant must attach form PTO/SB/35 or its equivalent)
17. ☐ Other

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior
Application Serial No. 10/155,463 filed May 23, 2002

Prior application information:

Examiner: Jesus D. Sotelo Group Art Unit: 3617

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

06569 U.S. PTO
07/14/03

Applicant
Docket No.

Mark Metherell and Alexander Metherell
703639.4001

Fee Calculation: TOTAL AMOUNT OF PAYMENT:

- A. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to Deposit Account No. 15-0665.
☒ Charge any additional fee required under 37 CFR 1.16 and 1.17 to Deposit Account No. 15-0665.
B. ☐ Payment Enclosed
☐ Check ☐ Credit Card ☐ Money Order ☐ Other

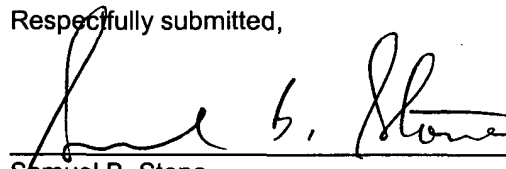
BASIC FILING FEE:						\$750.00
Total Claims	17	-	20	=	-3 x \$18.00	\$00.00
Independent Claims	4	-	3	=	1 x \$84.00	\$84.00
Multiple Dependent Claims	\$280	(if applicable)	<input type="checkbox"/>			\$ 0.00
TOTAL OF ABOVE CALCULATIONS						\$834.00
Reduction by 1/2 for Filing by Small Entity. Note 37 CFR §§ 1.9, 1.27, 1.28. <input checked="" type="checkbox"/>						\$417.00
Assignment -- \$40 (if applicable) <input type="checkbox"/>						\$0.00
TOTAL FEES SUBMITTED						\$417.00

- C. ☐ This application is being filed without fee or Declaration under 37 CFR §1.53.

20. Correspondence Address

- ☒ Customer Number. 34313

Respectfully submitted,


Samuel B. Stone
Registration No. 19,297

Dated: July 14, 2003

ORRICK, HERRINGTON & SUTCLIFFE LLP
4 Park Plaza, Suite 1600
Irvine, CA 92614-2558
Telephone: (949) 567-6700
Facsimile: (949) 567-6710



34313

PATENT TRADEMARK OFFICE